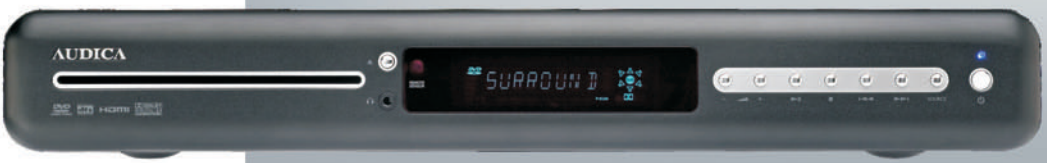
AUDICA

AVR-1

DVD Receiver - The engine at the heart of the Audica AVS system

Récepteur DVD - Le moteur au coeur de votre système AVS Audica



Operation manual and technical specifications

Manuel d'utilisation et caractéristiques techniques

Welcome

Thank you for choosing AUDICA

Audica AV products have been designed and engineered to the highest standards, combining style with functionality and ergonomics. To extract the best from your system, please refer closely to this manual. It may also be necessary for you to refer to other components' user guides to prevent any damage or loss in performance which may occur from incorrect installation.

Enjoy...

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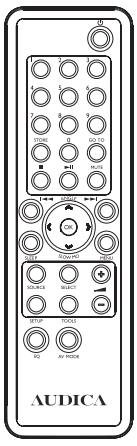
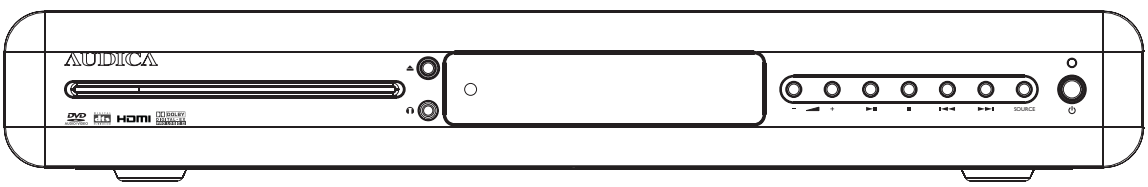




Important Safety Information

1. GENERAL INFORMATION

The AUDICA AVR-1 DVD/Receiver includes four system components in one box - a DVD player, FM/AM radio, surround sound decoder and 6 channel amplifier. In addition to the AVR-1 you will need a TV and a speaker system with between two and six channels. A full six channel speaker system is recommended to deliver the most realistic surround-sound experience.

2. UNPACKING YOUR SYSTEM

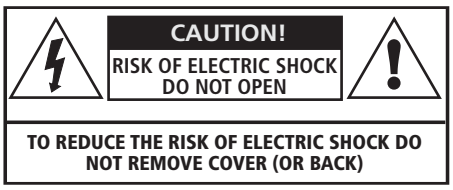
Care must be taken whilst unpacking your system that no part is damaged or lost. For an inventory of what should be supplied with the system, please refer to system specifications on page 16. Retain packaging materials so the system can be re-packed and shipped if necessary.

3. SERVICING

Do not attempt to service this product yourself as opening covers or panels may expose you to dangerous voltages or other hazards. Refer all servicing to qualified personnel.

Where replacement parts are required be sure the service technician has used replacements supplied by the manufacturer or have the same characteristics as the original part. Use of unsuitable parts could cause fire, electrical shock or other hazards and may void any warranty or guarantee.

The technician must perform any safety checks to test the performance of any repairs.



This symbol indicates that there are important operating and maintenance instructions in the literature

This symbol indicates that dangerous voltage constituting a risk of electric

4. PRECAUTIONS

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a slightly damp cloth.
- Do not block any ventilation openings.
- Install in accordance with the manufacturer's instructions.
- Do not install or operate near any heat sources such as radiators, stoves, or other apparatus that produce heat.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Warning: To reduce the risk of fire or electrical shock, do not expose this product to rain or moisture. The product must not be exposed to dripping and splashing and no object filled with liquids such as a vase of flowers should be placed on the product.
- No naked flame sources such as candles should be placed on the product.

Caution: Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this device.

Caution: Usage of controls or adjustments or performance of procedures other than those specified herein may result in hazardous exposure.

These labels tell you that the unit contains a Laser component. Do not stare at the laser lens.

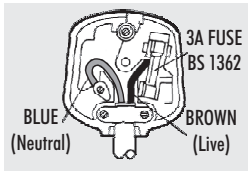
IMPORTANT

This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful radiation in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communication. However, this is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

ELECTRICAL INFORMATION

Mains Supply: The mains operating voltage of this unit is on the rating plate on the rear. In the UK this is 230/240 V.
The AVR-1 is supplied with a power cord terminated with a UK approved mains plug fitted with a 3A fuse. If the fuse needs to be replaced, an ASTA or BSI approved BS1362 fuse rated at 3A must be used. If you need to change the mains plug, remove the fuse and dispose of this plug safely immediately after cutting it from the cord.



MAINS POWER SWITCH

The AVR-1 does not have a power switch. If you need to switch off the mains power to the AVR-1, remove the mains plug from the wall outlet. For this reason, ensure that the mains plug remains easily accessible when installing the AVR-1.

Class II construction double insulated. This product must not be connected to earth.

Dolby 5.1ch

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DTS

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copyright protection

This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation. Reserve engineering or disassembly is prohibited.

Connecting a TV and speakers

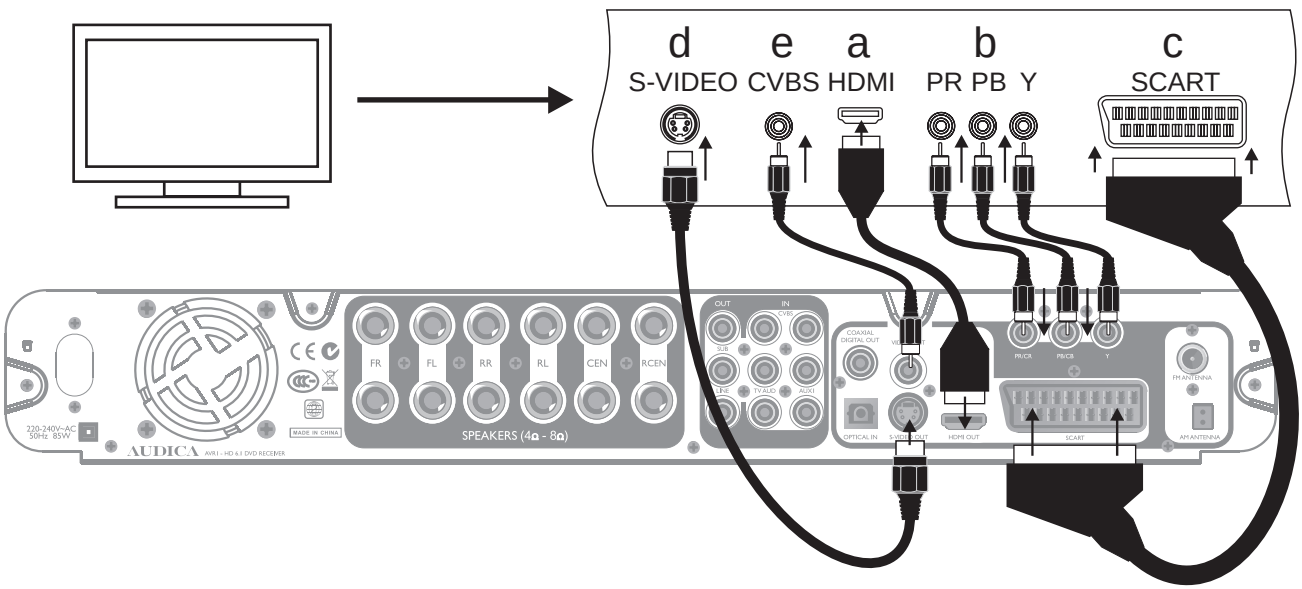
CONNECTING THE AVR-1 TO A TV

There are 5 video output connections to take the picture to your TV. These are -

1. HDMI digital output (picture and sound)
2. PrPbY component (picture only)
3. SCART (picture and sound, 240V version only)
4. S-Video (picture only)
5. CVBS composite video (picture only)

The highest quality connection is at the top, the lowest at the bottom. Your TV will probably have several connection options for picture (video) input. For the best quality picture, check which connections are available on your TV and use the one nearest the top of the list.

TV VIDEO CONNECTIONS



CONNECTING SPEAKERS, A SUBWOOFER AND AERIALS TO THE AVR-1

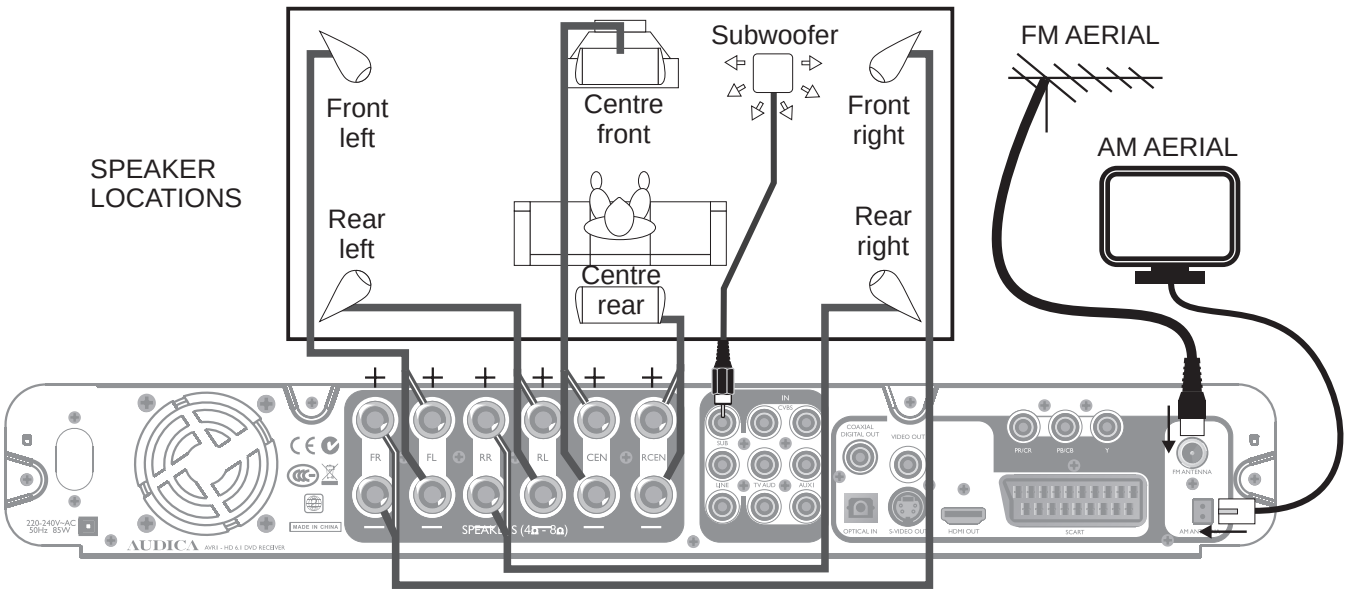
There are speaker connections for up to 6 speakers set up in a surround sound configuration. The speaker connections are labelled to match the position of each speaker as follows -

- FR is front right
- FL is front left
- RR is rear right
- RL is rear left
- CEN is front centre
- RCEN is rear centre

Position your speakers as instructed in the handbook for the speakers. Connect the wires from each speaker to the correct terminals at the rear of the AVR-1 for that speaker. Ensure that the + speaker terminals (coloured red) connect to the top + terminals of the AVR-1 by connecting the striped wire to the + terminals.

CAUTION:- When connecting speaker wires make sure that no loose wire strands can touch another terminal. This may permanently damage the circuitry of the AVR-1.

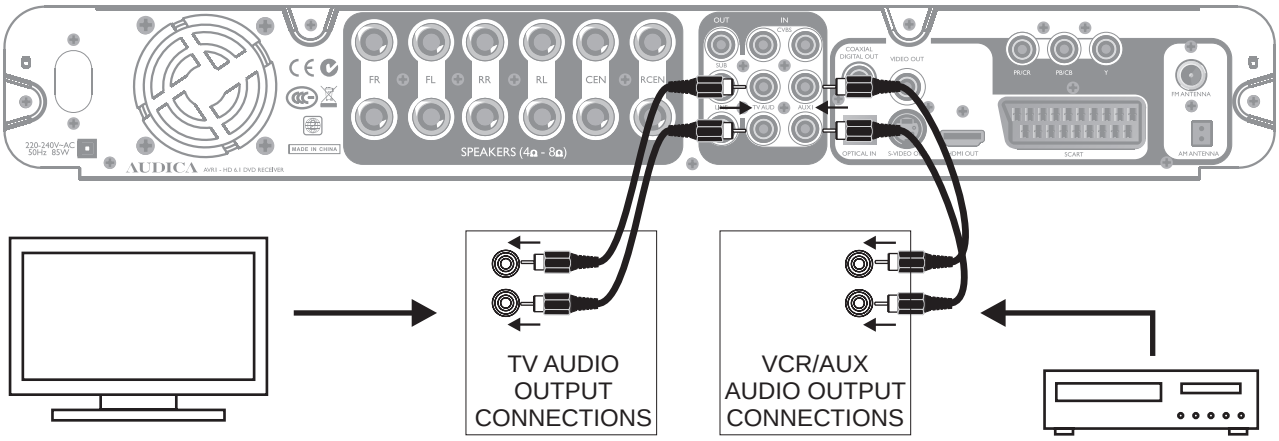
SPEAKER LOCATIONS



Optional connections

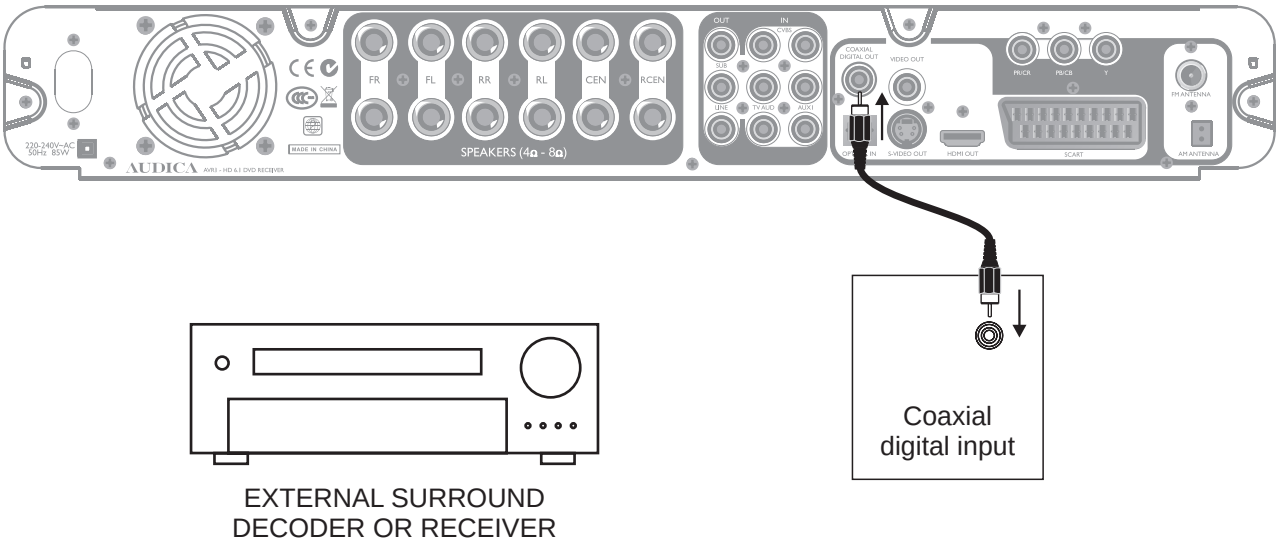
CONNECTING TV SOUND AND OTHER SOURCES TO THE AVR-1

Both TV Audio and AUX inputs are available on the AVR-1 for the connection of other signal sources. If your TV is connected with a SCART cable, then no further connection is necessary to listen to TV sound through your AVR-1. If your TV is not using the SCART connector and has a stereo audio output, we recommend that you connect it to the TV AUDIO in connections of the AVR-1. You can then play sound from your TV through the multi-channel surround decoder built into the AVR-1 by selecting the TV input of the AVR-1.
Similarly, you may have another stereo audio-visual source such as a VCR that can be connected to the AUX input of the AVR-1. The VCR sound can then be played through the AVR-1 on the main system speakers and decoded into multi-channel sound if preferred.



CONNECTING AN EXTERNAL SURROUND-SOUND DECODER TO THE AVR-1

The AVR-1 may also be used as a source for an external surround-sound decoder or receiver. An external decoder or receiver may be used in a large room with large speakers to achieve more output power than the internal amplifiers of the AVR-1 can produce. All channels of the multi-channel signal from the AVR-1 are connected to the Decoder/Receiver through a single digital coaxial phono cable. NOTE:- FM/AM radio and Aux input signals connected to the AVR-1 are not available through the digital output.



Front Panel and Handset Controls

FRONT PANEL KEYS

① HEADPHONE SOCKET. Connect your headphones here. The speakers will switch off when headphones are connected.

② DISC UNLOAD. Press this key to remove a disc.

③ Volume controls. These keys control the volume of speakers or headphones connected to the AVR-1. NOTE:- these keys will not change the TV volume.

④ PLAY/PAUSE. This key will play a DVD or CD disc. Press again to pause disc play.

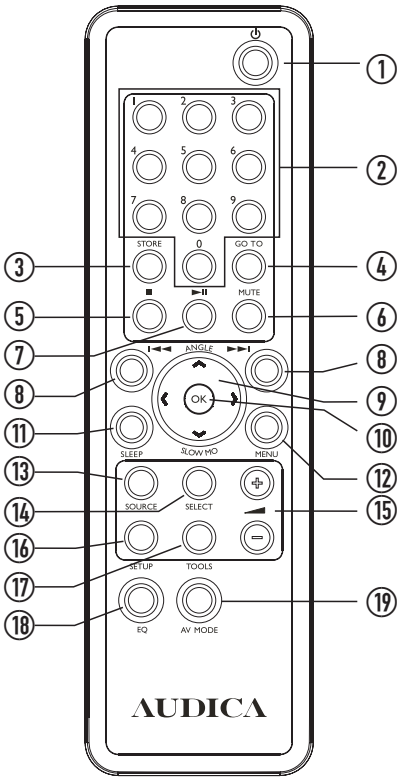
⑤ STOP. This key will stop play of a DVD or CD disc. It will erase a FM/AM radio preset if pressed twice.

⑥ NEXT/PREVIOUS. Press briefly to fast search a disc or to skip to the next radio preset. Press and hold these keys to change to the previous or next chapter, track or to search tune the band for another station.

⑦ SOURCE SELECT. This key selects the source you want to play on the AVR-1 from DVD/CD disc - AUX - OPTICAL IN - TV - SCART IN - FM - AM.

⑧ STANDBY. Switch the AVR-1 on or off. Set to Standby when not in use.

REMOTE CONTROL KEYS



① POWER. Press to switch on or off.

② NUMERIC KEYPAD. For direct access selection of tracks, DVD chapters (when used with the GOTO key) or radio presets.

③ STORE. For programming discs or for storing radio presets. Hold down this button to start auto-programming for the radio.

④ GO TO. Quick selection of a particular DVD title or chapter.

⑤ STOP. Stop DVD/CD playback or FM scanning. Clears radio presets when held.

⑥ MUTE. Instantly mutes the sound. Press again to cancel.

⑦ PLAY/PAUSE. Plays a disc. Press again to pause.

⑧ PREV/NEXT. Press briefly to fast search a disc or select another radio preset. Press and hold to change to the previous or next chapter or track.

⑨ CURSOR KEYS. Use these keys to navigate menus. When playing a disc use ∧ to change the camera angle (multi-angle discs only) and ∨ to playback in slow motion. Press > < to tune the radio in steps, hold to search tune.

⑩ OK. Confirms a selection.

⑪ SLEEP. Activates the sleep timer.

⑫ MENU. Activates the disc menu.

⑬ SOURCE SELECT. This key selects the source you want to play on the AVR-1 from DVD-AUX1-OPTICAL IN-TV-SCART IN-FM-AM.

⑭ SELECT. Selects audio bass, treble and channel balance settings.

⑮ VOLUME. Sets the master volume of speakers or headphones.

⑯ SETUP. Enter or exit the AVR-1 setup menu .

⑰ TOOLS. Activates the on-screen menu for special features.

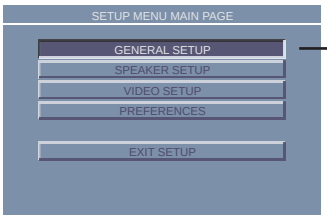
⑱ EQ. Selects an audio equaliser mode from FLAT - EQB+ (bass boost, EQM+ (midrange boost), EQM- (midrange cut).

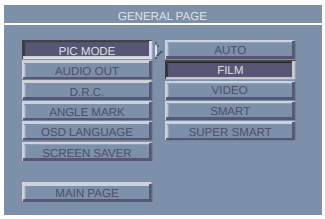
⑲ AV MODE. Switches between stereo sound and multi-channel surround-sound modes.

AVR-1 General set-up

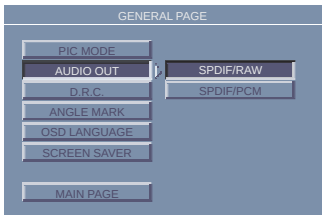
GENERAL SETUP

Press the SETUP key on the handset. There are 4 set-up options. Use the cursor key to navigate the menu options and press OK to select your chosen menu. The menus available are shown at the right.
NOTE:- Video setup and Preferences menus are not accessible when a disc is playing.

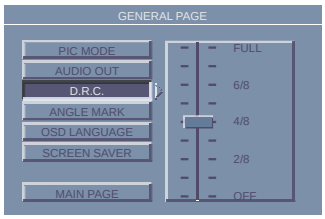




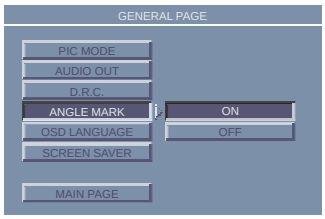
PIC MODE optimises the video performance of the AVR-1. Select AUTO and the AVR-1 will optimise automatically. FILM setting optimises for films, VIDEO for best resolution, SMART for additional vertical processing when progressive and SUPER SMART for motion adaptive processing.



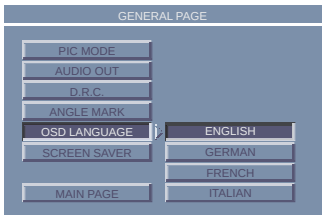
AUDIO OUT sets the digital audio output format. If you have an external surround-sound decoder, choose SPDIF/RAW. If you have a stereo DAC, choose SPDIF/PCM.



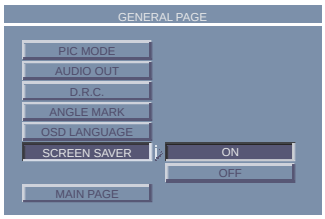
D.R.C. sets the audio dynamic range compression. Set this FULL or to a high value for small speakers. Set to OFF or to a low value for large speakers.



Angle mark sets the ANGLE symbol to appear automatically when a DVD includes multi-angle information.

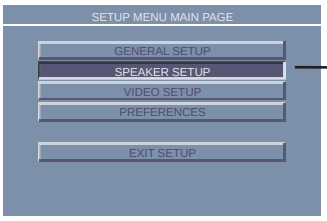


OSD language sets the language for the on-screen menus. The choices are English, French, German, Spanish, Italian. The default is English.

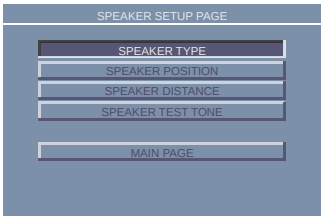


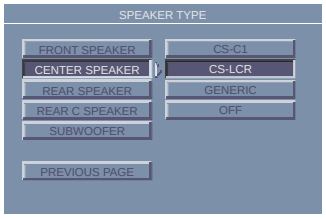
SCREEN SAVER sets the screen saver on or off. If the AVR-1 is left in STOP or PAUSE mode for more than 5 minutes, the screen-saver will start. We recommend that this is set to ON.

AVR-1 Speaker Setup

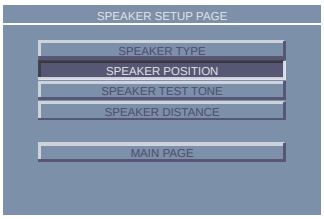


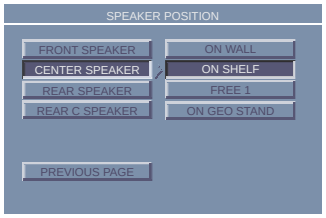
Select the SPEAKER SETUP menu to set your AVR-1 to correctly match your system speakers and your room.



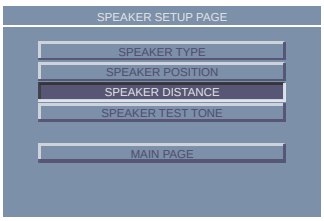


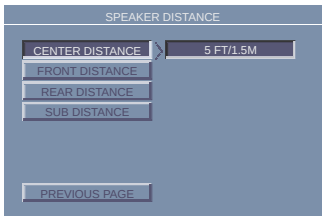
SPEAKER TYPE enables you to select the model of Audica speaker you are using for each position in your system. If the speaker is not an Audica, select GENERIC. If you do not have a speaker in this position (centre and rear speakers only), select OFF. If using an Audica CS-LCR set the centre to LCR and the front left and right will default to LCR also.



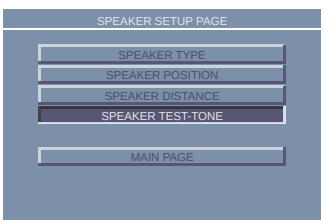


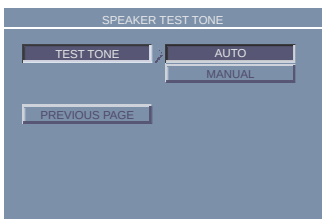
SPEAKER POSITION enables you to select the placement of your speakers. Choose from WALL-MOUNT, SHELF-MOUNT, FREE 1 (floor standing) or ON GEO STAND (front centre and LCR only).





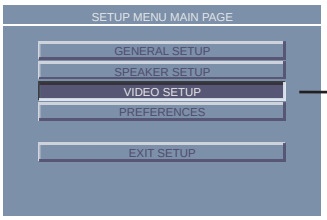
SPEAKER DISTANCE enables you to set the distance that each speaker is from the listener. The AVR-1 will automatically correct for these distances when playing. use the V CURSOR key to scroll through distances.



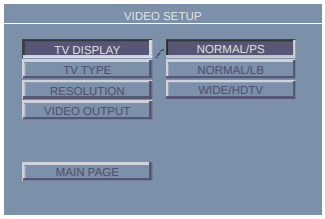


With TEST TONE and AUTO selected, you can check that all speaker volumes are equal. If you want to adjust the volume of a particular speaker, select the 'MANUAL' option and choose the speaker to adjust with the > CURSOR key. Then you can set the relative volume of that speaker with the VOLUME keys.

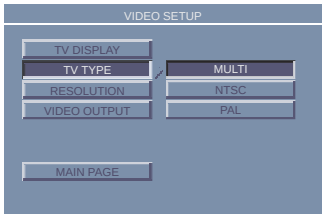
AVR-1 Video Setup



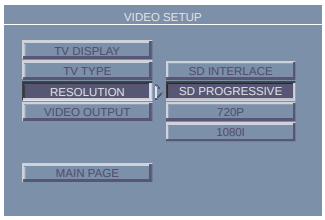
Select the VIDEO SETUP menu to set up your AVR-1 to correctly match your TV.
NOTE:- This menu can only be selected when the disc is stopped.



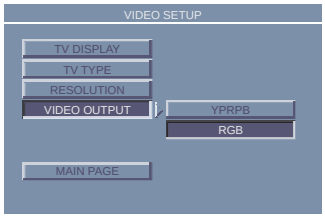
TV DISPLAY enables you to choose the screen shape of your TV. Choose NORMAL/PS (Pan & Scan) mode to display a wide picture on a 4:3 size screen by cutting the left and right sides of the picture. Choose NORMAL/LB (Letterbox) to display the the full widescreen picture on a 4:3 screen with bands at the top and bottom. Choose WIDE/HDTV for a 16:9 wide-screen TV.



TV TYPE enables you to select the video system compatibility of your TV. Choose MULTI if your TV has a dual PAL/NTSC video system. Choose NTSC if your TV is a U.S. spec TV. Choose PAL to match TVs sold in other markets. NOTE:- Do not change this setting unless you are certain that the current setting is incorrect, you may lose the TV picture.If you set the incorrect setting and loose the picture press the stop button for 5 seconds and the AVR-1 will reset and return to standby. On power up the factory settings will be restored.

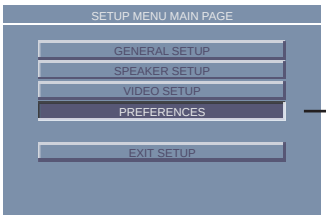


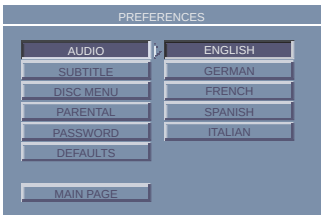
RESOLUTION enables you to change the picture quality to match your TV from Interlace - Progressive 720P - Interlace 1080. Set the highest quality compatible with your TV. NOTE:- If you set the incorrect setting and loose the picture press the stop button for 5 seconds and the AVR-1 will reset and return to standby. On power up the factory settings will be restored. Depending on the way your screen's internal scaling works the highest setting may not necessatirly give the best results. Consult your screen's manual to confirm the best setting.



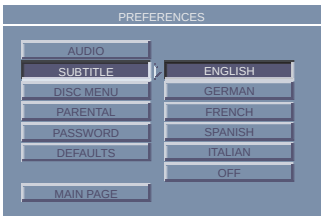
Set the VIDEO OUTPUT to match the video connection you made from the AVR-1 to your TV. If you connected with a SCART cable, choose RGB. If you connected with Component Video, choose YPRPB. If you used a different video output connection, this setting does not apply.

AVR-1 Preferences

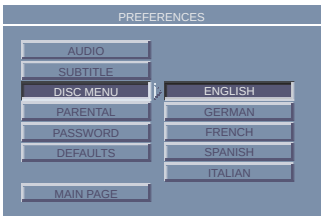




AUDIO selects the preferred language for dialogue.

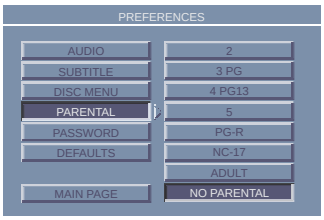


SUBTITLE selects the preferred language for subtitles.

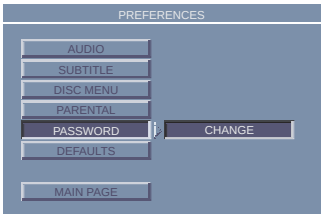


DISC MENU sets the preferred language for disc menus.

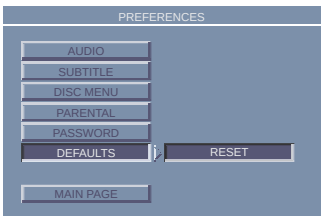
1 G - Kids material
2 - General audience
3 PG - Parental guidance
4 PG13 - Over 13 years old
5/6 PG-R Under 17 with adult
7 NC-17 Over 17 only
8 ADULT Adults only
NO PARENTAL Plays all discs



PARENTAL sets the access level to restricted access discs. The setting levels are shown in the table on the left. The factory setting is NO PARENTAL.
NOTE:- Not all DVD discs have parental restriction.



PASSWORD protects the parental settings. The factory setting is 1234. Use this menu option to change the password. To clear the password back to 1234, press STOP 4 times when prompted for the old password.



Select the RESET menu option to set all user adjustable settings back to the factory defaults.

Playing a DVD

PLAYING A DVD-VIDEO DISC

Switch on the AVR-1 and your TV. Select the correct AV input of your TV (if you are using SCART connection the input may select automatically). Load your DVD disc into the front panel loading slot. The disc menu will appear on your TV screen. Use the cursor keys to navigate the on-screen menu and play the movie or press the ▶II key.

SETTING THE VOLUME

Use the VOLUME keys to set the volume level from the speakers. NOTE:- The AVR-1 volume control will not control the volume from the TV speakers.

FAST SEARCH

Press the I◀◀ ▶▶I keys, fast search will begin in your chosen direction. Press again to change the search speed x2, x4, x6, x8. Press ▶II to cancel. This function is only available from the remote control.

STEPPING THROUGH CHAPTERS

Hold down the I◀◀ ▶▶I keys to step through chapters.

GO DIRECTLY TO A NEW TITLE OR CHAPTER

Press the GOTO key. Enter the title or chapter numbers with the NUMBER keys. Use the < > CURSOR keys to switch between title/chapter selection. Press the ▶II key to go.

STILL FRAME

To freeze the picture in still frame, press the ▶II key. Press again to cancel and return to play.

SLOW MOTION

To view a section of the movie in slow motion, press the V CURSOR key repeatedly to set the slow motion speed and direction. Continue pressing to return to play the movie.

DISC MENU

Press MENU at any time to return to the disc menu. You can access disc options encoded in the disc by the publisher. This may include direct title/chapter access, soundtrack settings, special features etc.

AUDIO MODE SELECTION

When playing a DVD you can select different sound modes with the AV MODE key. The sound modes available will depend on the soundtracks available on the DVD.

Playing a CD

PLAYING A CD AUDIO DISC

Switch on the AVR-1. Select DVD with the SOURCE key. Load your CD disc into the front panel loading slot. The disc will play automatically.

SETTING THE VOLUME

Use the VOLUME keys to set the volume level from the speakers. NOTE:- The AVR-1 volume control will not control the volume from the TV speakers.

FAST SEARCH

Press the I◀◀ ▶▶I keys, fast search will begin in your chosen direction. Press again to change the search speed x1, x2, x3, x4. Press ▶II to cancel. This function is only available from the remote control.

STEPPING THROUGH THE TRACKS

Hold down the I◀◀ ▶▶I keys to select tracks.

JUMP DIRECTLY TO A TRACK

Enter the track number with the number pad. Press the ▶II key to go.

PAUSE

To pause the music, press the ▶II key. Press again to cancel and return to play.

STORING A PROGRAM SEQUENCE

To store a sequence of tracks, stop the disc and press the STORE key. Now enter each track you want to program in turn with the NUMBER keys, then OK to store it. Press ▶II to play the program. Press ■ repeatedly to stop playback and clear the program.

AUDIO MODE SELECTION

When playing a CD you can select different sound modes with the AV MODE key. 2 channel stereo and Dolby Pro Logic II Music modes are recommended for CD sound.

Playing an MP3 Disc

PLAYING AN MP3 DISC

You can listen to a CD-R or DVD-R disc of your MP3 music files with the AVR-1.

Switch on the AVR-1. Select DVD with the SOURCE key. Load your MP3 disc into the front panel loading slot. Press ▶II to play the disc.

SETTING THE VOLUME

Use the volume keys to set the volume level from the speakers. NOTE:- The AVR-1 volume control will not control the volume from the TV speakers.

STEPPING THROUGH THE TRACKS

Hold down the I◀◀ ▶▶I keys to select tracks.

JUMP TO A TRACK

Enter the track number with the NUMBER keys. The AVR-1 will jump to this track.

FAST SEARCH

Press the I◀◀ ▶▶I keys briefly, fast search will begin in your chosen direction. Press again to change the search speed x2, x4, x6, x8. Press ▶II to cancel.

PAUSE

To pause the music, press the ▶II key. Press again to cancel and return to play.

ON-SCREEN NAVIGATION

You can switch on the TV to navigate folders of tracks more easily on-screen when the disc is stopped. You will see a folder list on the left of the screen and a list of your music files on the right. Navigate the folder list to find your music folder, with the V Λ CURSOR keys, then press OK to select the folder. Press the > CURSOR key to move to the file list of MP3 tracks. Navigate the list with the < > CURSOR keys. Select file number 0 at the top of the list to move back up the folder list.

Viewing JPG Digital Photos on a CD-R or DVD-R

VIEWING JPG DIGITAL PHOTOS

You can view a CD-R or DVD-R disc of your digital photos or other JPG files with the AVR-1.

Switch on the AVR-1 and your TV. Select DVD with the SOURCE key. Load your disc into the front panel loading slot.

FINDING YOUR PHOTOS ON THE DISC

You can navigate the disc on the TV screen. The screen will show a map of the disc folders, Press OK to select a folder and display sub-folders or files on the disc. Use the ∧ ∨ > < CURSOR keys to navigate the folder list. Selecting number 0 at the top of the list will move back up the folder list.

SLIDESHOW

When you find the folder you want, select a file in the folder and a slide-show will begin. You can pause the slide-show with the ▶‖ key. Press ▶‖ again to start the slide-show. You can also change the picture displayed by holding down the I◀◀ ▶▶I keys. When all pictures in the folder have been shown, the AVR-1 will move to the next folder (if available).

ROTATING THE PICTURES

Use the ∨ ∧ CURSOR keys to rotate or mirror pictures when they are on the screen.

RETURNING TO THE FOLDER LIST

To return to the folder list, press the STOP key.

Playing The Radio

PLAYING THE RADIO

Switch on the AVR-1. Press the SOURCE key to select the FM or AM band you require.

SETTING THE VOLUME

Use the volume keys to set the volume level from the speakers. NOTE:- The AVR-1 volume control will not control the volume from the TV speakers.

AUTO-TUNING

The AVR-1 radio will auto-tune all local stations automatically and program them into preset locations. To auto-tune, press the GOTO key. AUTOPROG will show in the display. Wait briefly while the AVR-1 searches out all available stations and programs them into memory. If the display shows FULL, then more than 40 stations were found.

MANUAL TUNING

The AVR-1 can also be tuned manually. Press the < or > CURSOR keys to tune manually in steps. Hold down these keys to scan to the next station up or down the band.

STORING A PRESET STATION

There are 40 preset radio station memories available for FM or AM stations. To STORE a station, first tune in to a station, then press the STORE key, followed by one or two digits with the NUMBER keys to set the preset number, then press STORE again. This station will be stored in memory for future use.

PLAYING A PRESET STATION

Pressing a NUMBER key will recall a preset station. If the station number has two digits, press the two numbers in sequence.

STEPPING THROUGH PRESET STATIONS

Use the I◀◀ ▶▶I keys to step through each preset in turn.

Playing From an External Source

PLAYING AN EXTERNAL SOURCE

Three additional sources may be connected to the AVR-1 such as TV sound (via SCART cable or TV input), a digital source (to OPTICAL input) or another analogue source such as tape. See page 6 for connection instructions.

SELECT THE CORRECT SOURCE

To select one of these external sources, press the SOURCE key. This will change the source from DVD-AUX1-OPTICAL IN-TV-SCART IN-FM-AM

SETTING THE VOLUME

Use the volume keys to set the volume level from the speakers. NOTE:- The AVR-1 volume control will not control the volume from the TV speakers.

AVR-1 On-Screen Toolbar

The on-screen TOOLBAR gives quick access to certain features while a movie is playing.

SWITCHING ON THE TOOLBAR

Press the TOOLS key to switch on the on-screen toolbar.

SWITCHING OFF THE TOOLBAR

Press the TOOLS key again to switch off the toolbar when you are finished.

SELECTING A TOOLBAR SYMBOL

You can choose a Toolbar symbol with the < > CURSOR keys.

CHANGING A TOOLBAR SETTING

The V CURSOR key changes toolbar settings.

Choose this toolbar symbol to switch the subtitles on or off or scroll through the available languages using the V CURSOR key.

Choose the AUDIO symbol to change the audio language. This is only possible if the disc includes multiple languages.

Choose the REPEAT symbol if you want to set the whole disc to repeat, or to repeat only a title, chapter or track on the disc. When the symbol is selected, use the V CURSOR key to choose the repeat option you want.

Choose A-B LOOP if you want to repeat a section of a movie. Press the V CURSOR key once when you are ready to start the loop (A point). Press the V CURSOR key again when you want to end the loop. The AVR-1 will now play the loop between start and end continually. Press the V CURSOR key again to cancel the A-B LOOP.

Choose the ZOOM symbol to zoom into the centre of the picture. Press the V CURSOR key to set the zoom level you want.

Choose the DISPLAY symbol to switch on a status display on the TV screen. You can choose different display options by pressing repeatedly the DOWN key.

Press RETURN to go back to main page when playing a disc.

Troubleshooting

NO PICTURE ON THE TV

Make sure that you have selected the correct AV input channel on your TV for the video connection that you have used.

DISTORTED, UNSTABLE TV PICTURE

The TV TYPE or RESOLUTION settings may be incorrect for your TV. To reset resolution to factory settings, press OPEN/CLOSE, then the NEXT key.

WRONG REGION MESSAGE ON THE TV SCREEN WHEN PLAYING A DVD

The disc you are playing was purchased in another DVD region. You can only play DVD discs purchased in the same region as your player. The region setting for the AVR-1 is marked on the rear panel and will appear as a number inside a globe. The disc will also carry the same region marking.

UNABLE TO ACCESS VIDEO OR PREFERENCES MENUS

A disc may be playing. These menus are only accessible when the disc is stopped.

NO SOUND FROM THE CENTRE OR REAR SPEAKERS

Check that the speaker has not been switched off in the SPEAKER SETUP menu.

POOR QUALITY FM RADIO RECEPTION

The aerial is not connected or is not sensitive enough - an outdoor aerial may be required in some areas. Check the aerial connection or ask a local aerial fitter to recommend a better aerial system for your AVR-1.

NO SOUND FROM AN EXTERNAL SURROUND SOUND DECODER

Check that the digital audio output is switched on in the GENERAL SETUP menu.

Specifications

POWER SUPPLY

Voltage requirement . . . . . 220V-240V ~50Hz
Power consumption 280W

Dimensions (mm) . . . . . 430 (W) x 360 (D) x 62(H)

Amplifier power output. . . . . 6 x 60W
Video outputs . . . . . HDMI, SCART, YCrCb, SVideo, CVBS
Audio decoding . . . . . Dolby digital, DTS

ITEMS SUPPLIED WITH THE AVR-1

1....Power cable
2....Remote control with batteries
3....FM aerial
4....AM aerial
5....Auxiliary phono cable
6....This handbook

Remote control battery

REPLACING THE REMOTE CONTROL BATTERY

If the remote control is not working, remove the battery compartment and replace the battery with the same type 3V CR2025 as shown in the diagram.

Guarantee

Your Audica product is warranted for a period of two years from date of purchase. If during this period the system malfunctions, it will be repaired or replaced at Audica's option.
The warranty excludes fare wear and tear and all damage due to misuse, however caused. The warranty lies in the first instance with the retailer from whom you purchased the equipment and to whom equipment service should be sent, preferably in the original packing, carriage paid. Please include your proof of purchase. Goods in transit to Audica are at the risk of the sender. If this is not possible, contact Audica at:

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Hertfordshire
CM23 5GZ
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